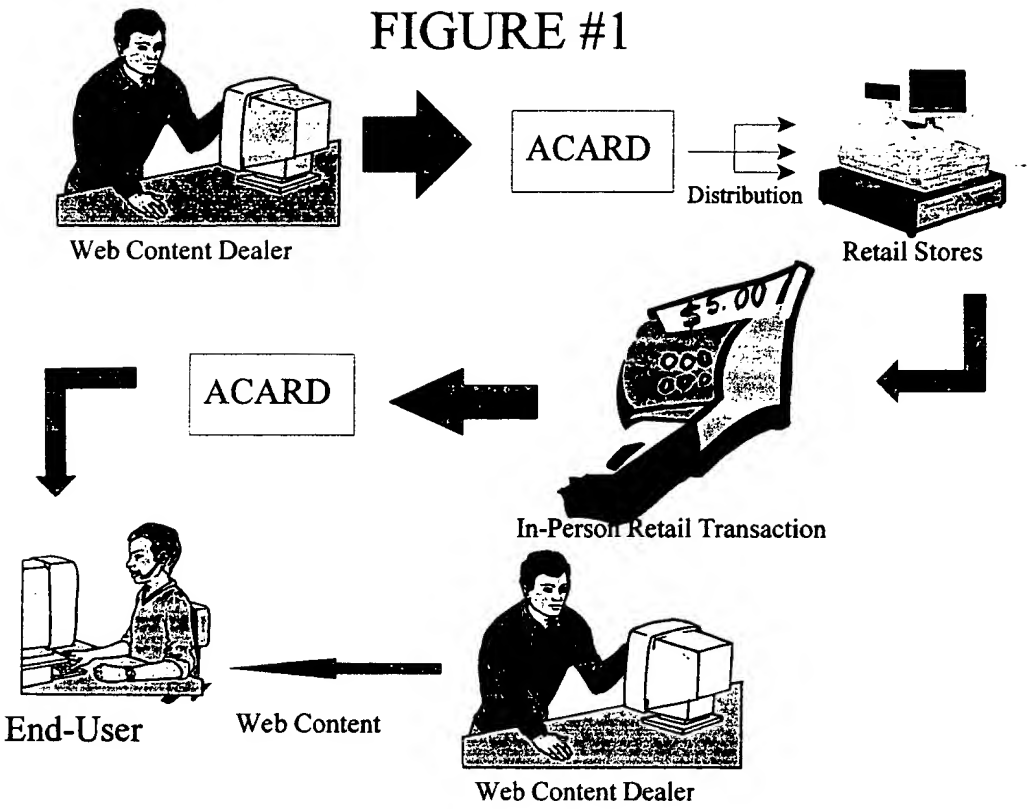
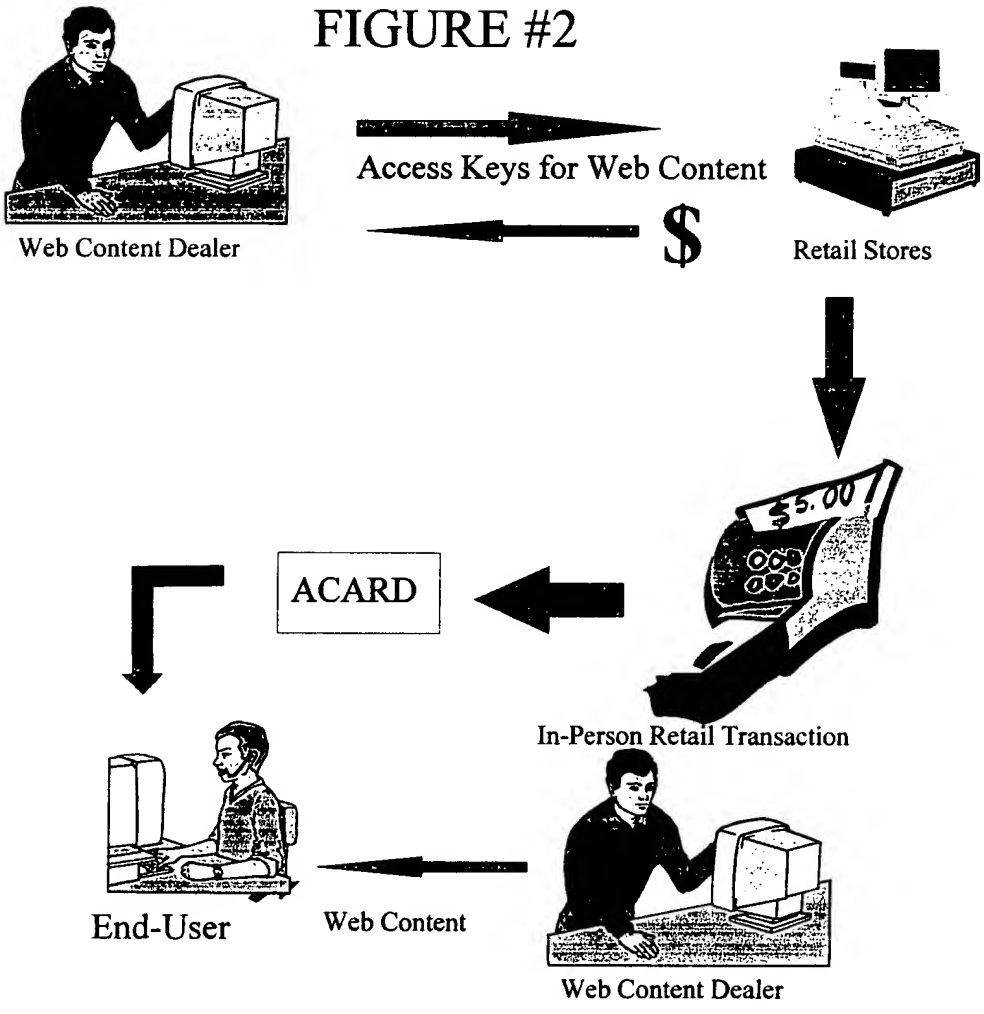
FIGURE #1



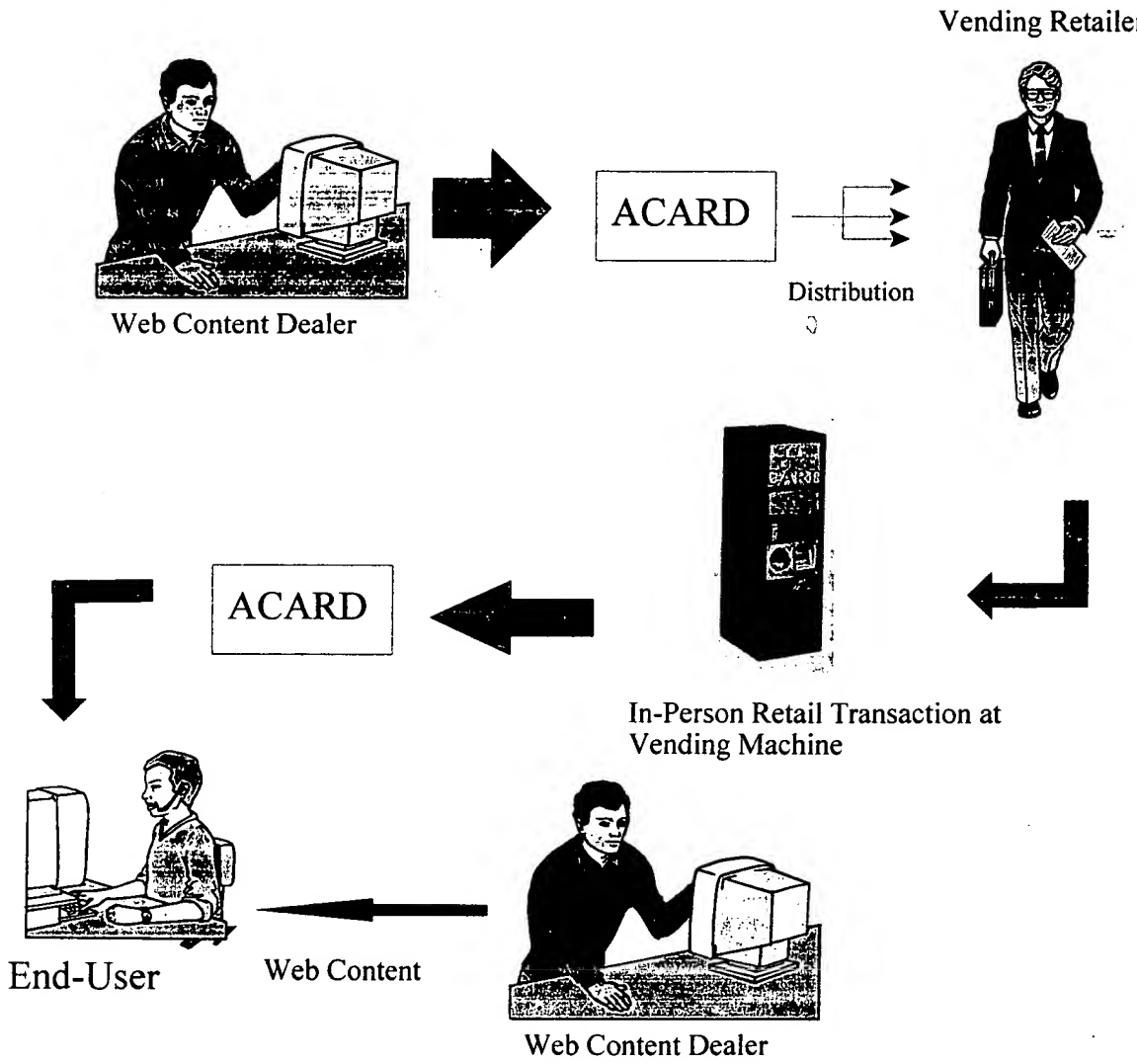
Docket: 2002-0056-0

FIGURE #2



D-1998-2760-0

FIGURE #3



0060202.00100

FIGURE #4

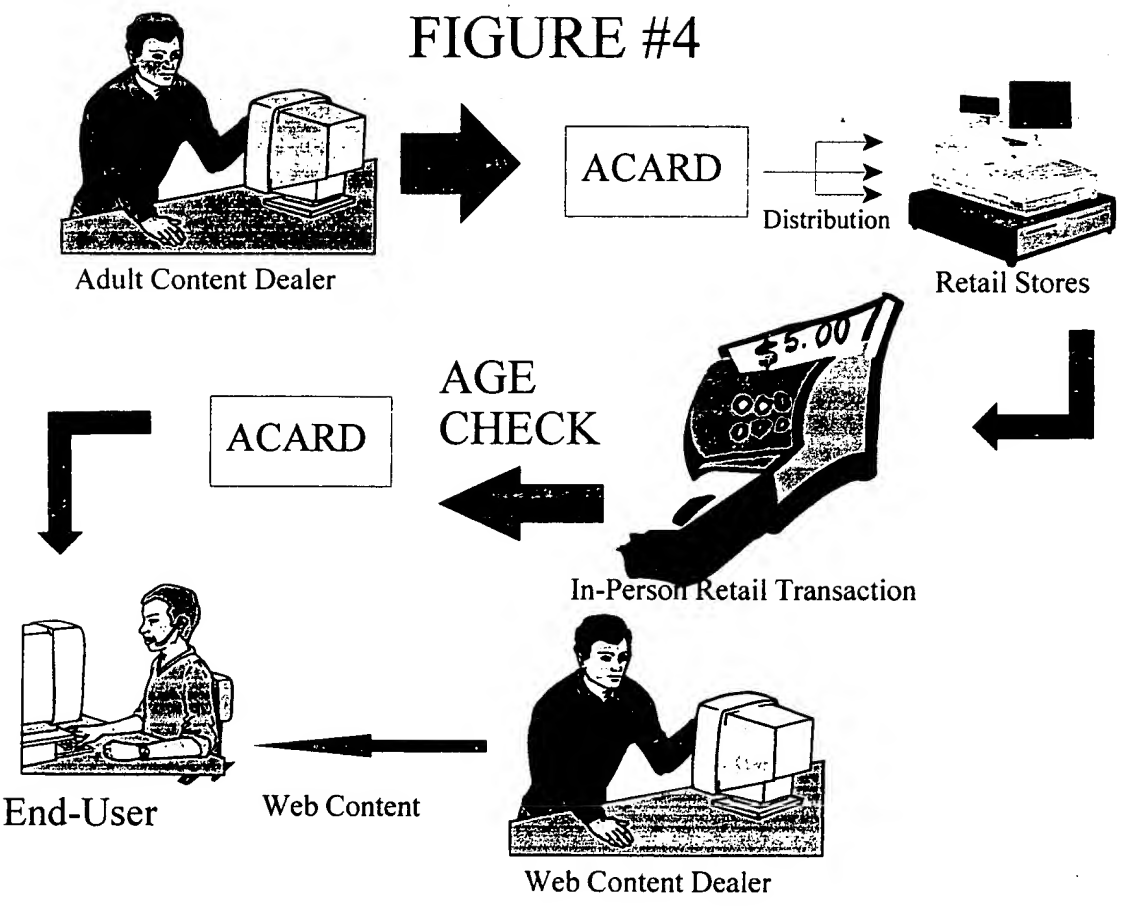

ACARD
Distribution
Adult Content Dealer
Retail Stores
$5.00
AGE
CHECK
ACARD
In-Person Retail Transaction
End-User
Web Content
Web Content Dealer

FIGURE # 5

Programming Sequence Sheet for Cookie Free Cache Back mini-Application
Use programming language technique for Windows GUI development of your choice

| SECURE ON ROUTINE |

Make directory /windows/temp/cachebak

Change directory to cachebak

Copy netscape/fat.db

Copy directory fat for /windows/Temporary Internet Files

Write to windows registry for Control Panel, Internet Options, Advanced Internet Properties
Change settings to disable cookies and JAVA

| USER ACTUATED SECURE OFF ROUTINE |

Prompt User "Download Complete?"

Compare netscape fat.db, /windows/temp/cachebak/fat.db
Compare directory fat for /windows/Temporary Internet Files, /windows/temp/cachebak/directory fat

Delete files from netscape/cache not in /windows/temp/cachebak/fat.db
Copy /windows/temp/cachebak/fat.db to nestscape/fat.db

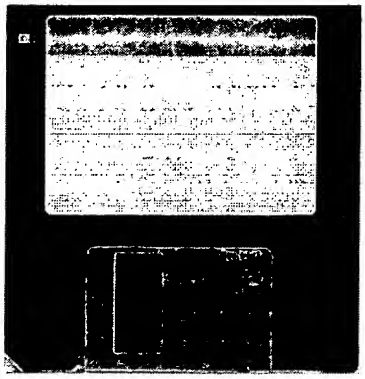
Delete files from /windows/Temporary Internet Files not in /windows/temp/cachebak/directory fat
Copy /windows/temp/cachebak/directory fat

Write to windows registry for Control Panel, Internet Options, Advanced Internet Properties
Change settings to enable cookies and JAVA

END

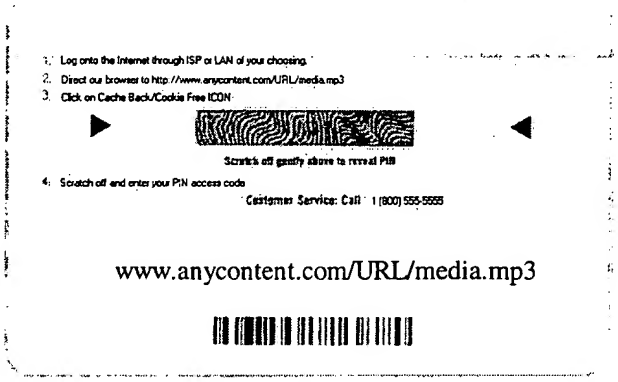
FIGURE #6

The following pictures are examples of delivery systems for ACARD or would work for ACARD. These examples are not part of the ACARD invention and not the only means available. Many of these have there own patents. All that is required for use with the ACARD is the ability to deliver Personal Identification Number (PIN) information or other form of security used for access. For optional added anonymity, the ACARD may also deliver a small amount of software code to run the mini-Application for Cookie Free Cache Back system.



1. Low-level security access key
2. Mini-Application delivered on floppy prior to accessing ACARD content

Better security
access key (scratch off)
Mini-Application
pre-delivered over the Internet



Smart Card ("Overkill")
Access key and mini-Application
Delivered on card.

Not used as money,
Credit, or cash card.

FIGURE #7

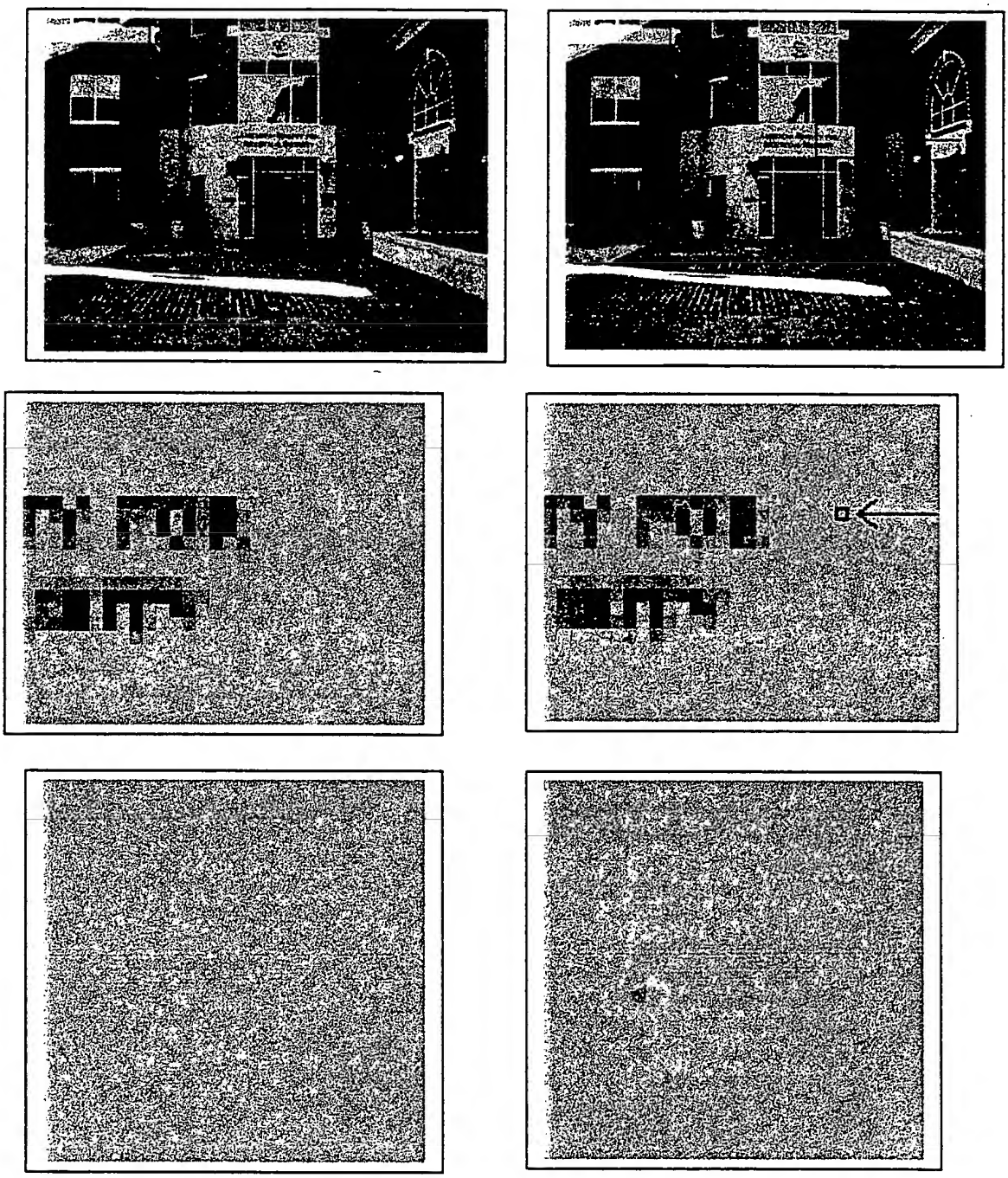
Example: A B C and A B C

Base Font (in this example Times New Roman)	Font Aberrations
A	A
B	B
C	C

09503020 "09/07/2001

FIGURE #8

EXAMPLE:



Original

Binary Coded

The above BCB reads 1110 from top left to bottom right. The hidden pixelization binary fingerprinting program predefines which pixels will be modified. The encoded message is later divined using a scanning device capable of detecting the differences.

FIGURE #9

Courier 10BT	Courier New
A	A
B	B
C	C

0963025.08040